

# Notice of Allowability

Application No.

10/517,176

Examiner

Ashok B. Patel

Applicant(s)

BRANDRUD ET AL.

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 08/15/2007.
2. ☒ The allowed claim(s) is/are 15-23 (Total 9 claims).
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

*Ashok Patel*  
**ASHOK PATEL**  
**EXAMINER**  
**AV 2154**

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

### DETAILED ACTION

1. Claims 15-23 are allowed. Claims 1-14 are cancelled.

### EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Sidney L. Weatherford on 10/22/2007.

3. The application has been amended as follows:

**A. In the claims:**

- a. Claim 15. (Currently Amended) A method for providing access to information related to a client terminal to a first web server, the information being stored by a second web server, wherein the first web server is connected to the client terminal via a proxy server, the method comprising the steps of:

the second web server sending a message, including a cookie, to the proxy server, wherein the cookie comprises a network address of the second web server containing information associated with the client terminal;

storing the cookie in said proxy server, the cookie being related to the client terminal;

the proxy server receiving a message from said client terminal that is addressed to the first web server;

the proxy server inserting the cookie into the received message, said cookie identifying said second web server; and

forwarding the received message to the first web server wherein said first web server uses said cookie for requesting said information from said second web server.

b. Claim 19. (Currently Amended) A proxy server for a communication network, wherein the proxy server comprises:

a memory for storing a cookie received from a second web server, said cookie ~~associated with~~ is related to a particular client terminal and further including a network address identifying the second web server containing information associated with said client terminal;

interfaces for sending and receiving messages with said client terminal and a first web server; and

means for receiving a signal from said client terminal further comprising means for:

modifying said received signal to include said stored cookie identifying said second web server; and

forwarding said modified signal to said first web server allowing said first web server to use said cookie to request said information from said second web server.

c. Claim 23. (Currently Amended) A computer program product within a computer usable medium coupled to a proxy server in a communication network, the computer program product comprising:

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instructions within the computer usable medium for storing a cookie for a first web server wherein the cookie is related to ~~the~~ a particular client terminal and includes a network address of a second web server containing information associated with the client terminal and wherein the cookie is sent to the proxy server by the second web server in a session according to a hypertext transfer protocol, and

instructions within the computer usable medium for processing messages, said messages including a message for the first web server from the client terminal wherein the computer program further comprises instructions for inserting the cookie into the message and forwarding the message towards the first web server allowing the first web server to use the cookie to request the information from the second web server.

**B. In the Specification: Page 10**

Please replace the entire Abstract as follows:

"Access to information related to a client terminal is provided to a first web server, the information being stored by a second web server. The first web server is connected to the client terminal via a proxy server. The second web server sends a message, including a cookie, to the proxy server, wherein the cookie comprises a network address of the second web server. The cookie, related to the client terminal, is stored in the proxy server. The proxy server receives a message from the client terminal addressed to the first web server and the proxy server inserts the stored cookie into the received message. The proxy server forwards the received message to the first web server, which uses the cookie to request information from the second web server."

### **REASONS FOR ALLOWANCE**

4. The following is an examiner's statement of reasons for allowance:

Applicant's arguments that neither Pilkington nor Lennie teach the proxy server storing the cookie related to a particular client terminal including a network address of the second web server which is also sent by the second web server to the proxy server, which the proxy server forwards to a first web server along with the message for the first web server from the client terminal such that the first web server is allowed to use the cookie to request the information from the second web server, along with the Examiner's amendments stated above in the context provided by claim limitations are persuasive, as presented in response dated 08/15/2007. None of the prior arts of record teach or suggest the claimed limitations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ashok B. Patel whose telephone number is (571) 272-3972. The examiner can normally be reached on 6:30 am-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached o If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan J Flynn can be reached

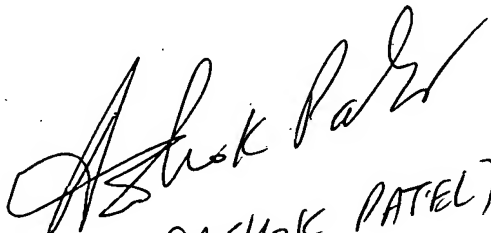
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on (571) 272-1915. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Abp

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